**Types of organic reactions (Level 2) examiners tips: Read these please!**

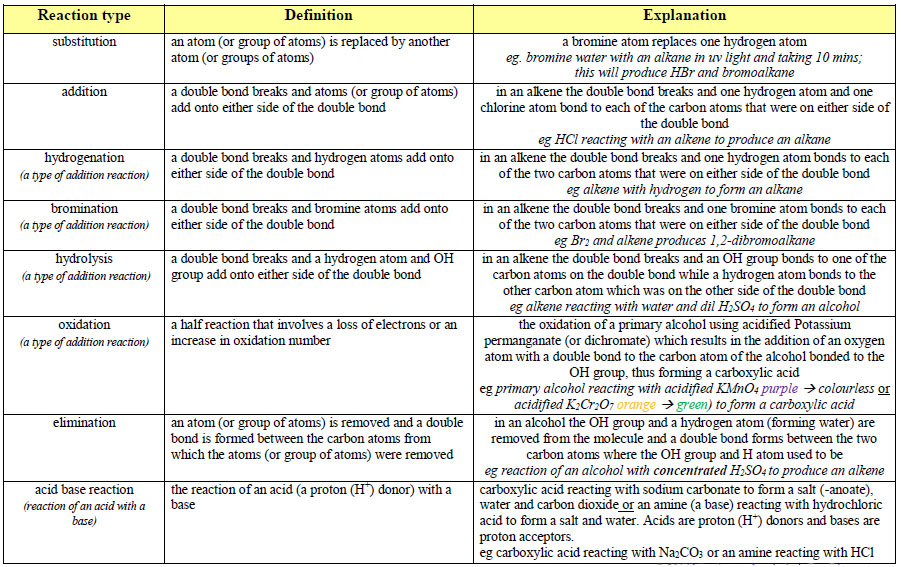
• when stating observations give both the initial and final colours

#### • define and recognise the different types of reactions in organic chemistry

• to achieve with Merit or Excellence you absolutely must name the specific atom(s) or group(s) involved for each type of reaction

*what are they?* H atom, Br atom, Cl atom, OH group, NH2

• print, learn and be able to recognise the different tests for identifying organic substances



**Also…”don’t be daft”**

#### if a substance is colourless, call it COLOURLESS, never clear

don’t take about molecules or bonds being substituted – that is nonsense! ATOMS or GROUPS of atoms are

similarly, amines (are molecules) so NO they are not substituted, it IS NH2 that will take the place of eg *Cl group*

also, do NOT write about hydrogen bonds being substituted – rubbish!

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